Figure 1

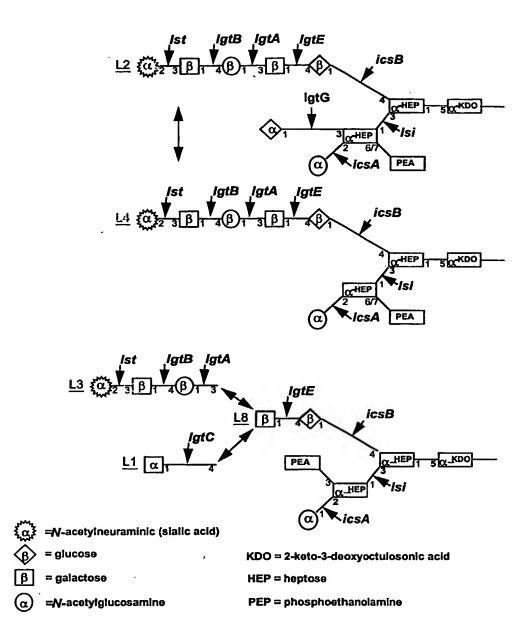


Figure 2: L3 and L2 immunotypes (H44/76, MC58 strains)

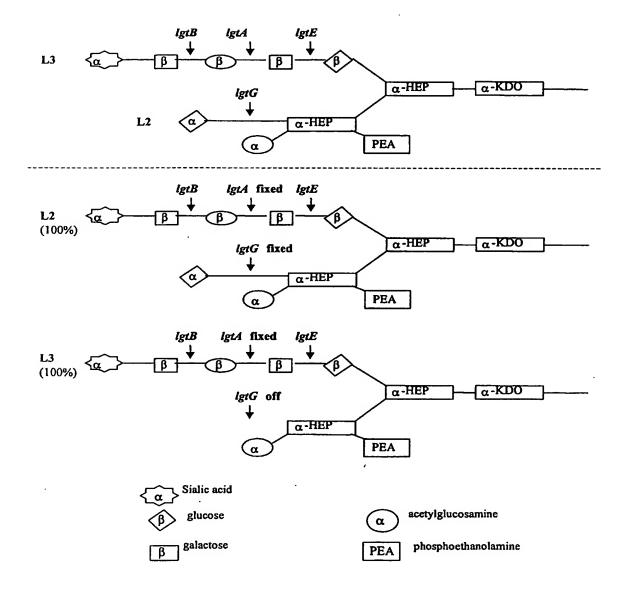
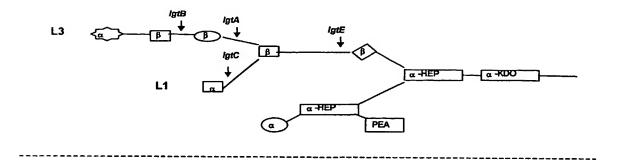
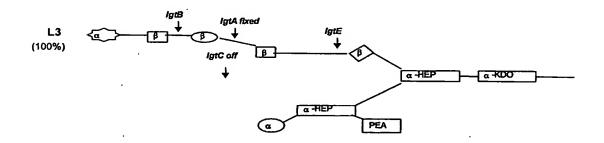


Figure 3 L3 and L1 immunotypes (e.g. 126E strain)







35E	ATGAAGCTCAAAATAGACATTGCAACCAGCAACTTCAAACACGGCGGCGGCACGGAACGCTACACATTGGA
lgtGF	${\tt ATGAAGCTCAAAATAGACATTGCAACCAACAACTTCAAACACGGCGGCGCGCACGGAACGCTACACATTGGA}$
35E	${\tt TTTGGTAAAGGGTCTGAACAGACAAAACATCACCGGCCGTTTATGCGACGAAATTTGATCACGGCATTC}$
lgtGF	${\tt TTTGGTAAAGGGTCTGAACAGACAAAACATCACCGGCCGTTTATGCGACGAAATTTGATCACGGCATTC}$
35E	CTGAATACGCCATGATCGAACCCCATCTTGTCGATCAACACCGGACGCTGAAAAAAACTACGCCCATTCCTC
lgtGF	CTGAATACGCCATGATCGAACCCCATCTTGTCGATCAACACCCGGACGCTGAAAAAACTACGCCCATTCCTC
5E	TTTTCAAGCCGGCTCACTCAAACCAGAAAAAACAGTGCCGCCAAACTGATTGCCTGCC
lgtGF	${\tt TTTTCAAGCCGGCTCACTCAAACCAGAAAAAACAGTGCCGCCAAACTGATTGCCTGCC$
35E	CGCCGACCTCCTCATCTGCGGCGCACACACTTGGGCTACCTGCACCATATGGCGCAAAAACCGAACCTGC
lgtGF	$\tt CGCCGACCTCATCTGCGCGGCACACACTTGGGCTACCTGCACCATATGGCGCAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAACCGAACCTGCCACCATATGGCGCAAAAAAACCGAACCTGCCACCATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAACCGAACCTGCCACATATGGCGCAAAAAAAA$
5E	TCGACCGCCTCGCCATACGCCGTAACCGCAGCAACTACGCCACCGCCAAACTGATTATGGCGCATTCCCAT
lgtGF	${\tt TCGACCGCCATACGCCGTAACCGCAGCAACTACGCCACCGCCAAACTGATTATGGCGCATTCCCAT}$
5 E	ATGATGCGGTGCGAACTGGTCGGACTGTACGGCGTTCCCCCTGAAAGAATCCAAGTCGCCCCCCCC
lgtGF	$\tt ATGATGCGGTGCGAACTGGTCGGACTGTACGGCGTTCCCCCTGAAAGAATCCAAGTCGCGCCGCCCGCCCGCCCGCCCGCCCGCCCGCCCGCCC$
5E	${\tt AGATACGGAACGCTTCTTCCCGCAACCCGGAGAAGCTGCCGACCTGCGCGCCCAAATACGGCTTTGCCGACT}$
lgtGF	${\tt AGATACGGAACGCTTCTTCCCGCAACCCGGAGAAGCTGCCGACCTGCGCGCCCAAATACGGCTTTGCCGACT}$
5E	ATGAAACCGTTTTCCTGTTCCCATCGACCGGCCACACGCGCAAAGGTCTGGAACTGCTTGCCGACTTTTTC
lgtGF	${\tt ATGAAACCGTTTTCCTGTTCCCATCGACCGGCCACACGCGCAAAGGTCTGGAACTGCTTGCCGACTTTTTC}$
5E	GAACATACCGGCCTGCCCGTCAAGCTCGCCGTTGTCGGCTC
gtGF	GAACATACCGGCCTGCCGTCAAGCTCGCCGTTGTCGGCTC

Figure 4